

# **ANNUAL REPORT**

OF

Name: TOWN OF KNIGHT MUNICIPAL WATER UTILITY

Principal Office: 3490 SEVERANCE STREET

P.O. BOX 40

IRON BELT, WI 54536-0040

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

### **SIGNATURE PAGE**

I CHRISTINE THOMPSON		of
(Person responsible for accou	ints)	
TOWN OF KNIGHT MUNICIPAL WATER UT	ILITY	, certify that I
(Utility Name)		
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and the period covered by the report in the period covered by the per	e business and affairs of	
(6)	04/08/2003	
(Signature of person responsible for accounts)	(Date)	
CLEDIX TREACHRED		
CLERK-TREASURER (Title)	_	
( i ille)		

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### IDENTIFICATION AND OWNERSHIP

Exact Utility Name: TOWN OF KNIGHT MUNICIPAL WATER UTILITY

Utility Address: 3490 SEVERANCE STREET

P.O. BOX 40

IRON BELT, WI 54536-0040

When was utility organized? 1/1/1908

Report any change in name:

**Effective Date: Utility Web Site:** 

### Utility employee in charge of correspondence concerning this report:

Name: CHRISTINE THOMPSON Title: CLERK TREASURER

Office Address:

3490 SEVERANCE STREET

P.O. BOX 40

IRON BELT, WI 54536-0040

Telephone: (715) 561 - 2438 Fax Number: (715) 561 - 2091

E-mail Address:

### Individual or firm, if other than utility employee, preparing this report:

Name: DAVID TRACZYK CPA

Title: AUDITOR

Office Address: DAVID TRACZYK CPA

327 SILVER ST

HURLEY, WI 54534-1255

Telephone: (715) 561 - 3299 Fax Number: (715) 561 - 4099 E-mail Address: bkkg@portup.com

### President, chairman, or head of utility commission/board or committee:

Name: DANIEL SOINE

Title: PRESIDENT

P.O. BOX 40

IRON BELT, WI 54536-0040

Telephone: (715) 561 - 2785 Fax Number: (715) 561 - 2091

E-mail Address:

Office Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

### **IDENTIFICATION AND OWNERSHIP**

### Individual or firm, if other than utility employee, auditing utility records:

Name: DAVID TRACZYK CPA

Title: AUDITOR

Office Address: DAVID TRACZYK CPA

327 SILVER ST

HURLEY, WI 54534-1255

Telephone: (715) 561 - 3299
Fax Number: (715) 561 - 4099
E-mail Address: bkkg@portup.com
Date of most recent audit report:
Period covered by most recent audit:

### Names and titles of utility management including manager or superintendent:

Name: CARL ERICKSON

Title: OPERATOR

Office Address:

P.O. BOX 40

IRON BELT, WI 54536-0040

**Telephone:** (715) 561 - 2091 **Fax Number:** (715) 561 - 2091

E-mail Address:

Name: DANIEL SOINE

Title: PRESIDENT

Office Address:

P.O. BOX 40

IRON BELT, WI 54536-0040

**Telephone:** (715) 561 - 2785 **Fax Number:** (715) 561 - 2091

E-mail Address:

Name of utility commission/committee: WATER UTILITY COMMISSION

### Names of members of utility commission/committee:

KENDALL KOSKI DONNA PETERSON DANIEL SOINE

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

### **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
Contact Dancen	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreem	ent beginning-ending dates:
Provide a brief de	escription of the nature of Contract Operations being provided:

### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	101,004	102,085	1
Operating Expenses:			
Operation and Maintenance Expense (401)	15,443	13,208	2
Depreciation Expense (403)	32,717	32,639	3
Amortization Expense (404)	0	0	4
Taxes (408)	33,710	33,684	5
Total Operating Expenses	81,870	79,531	
Net Operating Income	19,134	22,554	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	19,134	22,554	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	7,734	8,328	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	7,734	8,328	_
Total Income	26,868	30,882	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	26,868	30,882	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	11,788	12,311	13
Amortization of Debt Discount and Expense (428)	200	200	_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	91	252	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)			_ 18
Total Interest Charges	12,079	12,763	
Net Income	14,789	18,119	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	3,061	(14,913)	19
Balance Transferred from Income (433)	14,789	18,119	_ 20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	86	145	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	17,764	3,061	

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item	Amount	
(a)	(b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		_
NONE Table (April 440)		_ 2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		•
NONE		3
Total (Acct. 418):	0	-
Interest and Dividend Income (419):	7.405	
INTEREST ON SPECIAL ASSESSMENTS	7,165	- 4
INTEREST ON BANK ACCOUNTS	569	5
Total (Acct. 419):	7,734	-
Miscellaneous Nonoperating Income (421):		_
NONE		_ 6
Total (Acct. 421):	0	-
Miscellaneous Amortization (425): NONE		7
Total (Acct. 425):	0	,
Other Income Deductions (426):	<u> </u>	-
NONE		8
Total (Acct. 426):	0	_ 0
Miscellaneous Credits to Surplus (434):	<u> </u>	-
NONE		9
Total (Acct. 434):	0	3
Miscellaneous Debits to Surplus (435):		-
NONE		10
Total (Acct. 435)Debit:	0	
Appropriations of Surplus (436):		-
Detail appropriations to (from) account 215	86	11
Total (Acct. 436)Debit:	86	• •
Appropriations of Income to Municipal Funds (439):		-
NONE		12
Total (Acct. 439)Debit:	0	- '-
		-

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	433				433	_ 1
Costs and Expenses of Merchandisi	ng, Jobbing and	Contract Wor	·k (416):			
Cost of merchandise sold					0	2
Payroll					0	3
Materials	433				433	_ 4
Taxes					0	_ 5
Other (list by major classes):						-
NONE					0	6
Total costs and expenses	433	0	0	0	433	-
Net income (or loss)	0	0	0	0	0	_

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	101,004	0	0	0	101,004	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	101,004	0	0	0	101,004	· •

### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,278,040	1,270,240	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	409,335	376,618	2
Net Utility Plant	868,705	893,622	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	97,859	0	5
Other Investments (124)	92,601	96,603	6
Special Funds (125)	14,329	14,243	7
Total Other Property and Investments	204,789	110,846	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	60,284	44,829	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	5,719	7,360	11
Other Accounts Receivable (143)	3,278	3,330	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	1,814	247,512	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	71,095	303,031	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	5,979	6,179	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	5,979	6,179	
Total Assets and Other Debits	1,150,568	1,313,678	:

### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	57,707	57,707	21
Appropriated Earned Surplus (215)	14,329	14,243	22
Unappropriated Earned Surplus (216)	17,764	3,061	23
Total Proprietary Capital	89,800	75,011	
LONG-TERM DEBT			
Bonds (221)	121,000	125,000	24
Advances from Municipality (223)	0	19,540	25
Other long-Term Debt (224)	98,561	101,800	26
Total Long-Term Debt	219,561	246,340	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	2,959	586	28
Payables to Municipality (233)	0	133,153	29
Customer Deposits (235)		0	30
Taxes Accrued (236)	33,288	33,288	31
Interest Accrued (237)	1,953	2,039	32
Other Current and Accrued Liabilities (238)		0	33
Total Current and Accrued Liabilities DEFERRED CREDITS	38,200	169,066	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)		0	35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	- 00
OPERATING RESERVES	· ·	· ·	
Miscellaneous Operating Reserves (265)		0	37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION	_	_	
Contributions in Aid of Construction (271)	803,007	823,261	_ 38
Total Liabilities and Other Credits	1,150,568	1,313,678	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
1,278,040	0	0	0
1,278,040	0	0	0
ortization:			
409,335	0	0	0
409,335	0	0	0
868,705	0	0	0
	1,278,040 1,278,040 1,278,040 ortization: 409,335 409,335	1,278,040 0  1,278,040 0  1,278,040 0  ortization: 409,335 0  409,335 0	1,278,040 0 0  1,278,040 0 0  1,278,040 0 0  ortization: 409,335 0 0  409,335 0 0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	376,618				376,618
Credits During Year					
Accruals:					
Charged depreciation expense (403)	32,717				32,717
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	32,717	0	0	0	32,717
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
					0
Total debits	0	0	0	0	0
Balance End of Year	409,335	0	0	0	409,335
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	0	0	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) LEGAL FEES SPECIAL ASSESSMENT	200	428	5,979	 1
Total		_	5,979	
Unamortized premium on debt (251)		_		
NONE				2
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year  Changes during year (explain):	57,707 <b>1</b>
Balance end of year	<u>57,707</u>

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
WATER SYSTEM MORTAGE REVENUE	06/13/1979	05/01/2019	5.00%	121,000	1
	7	Total Bonds (A	ccount 221):	121,000	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)				_	
SPECIAL ASSESSMENT BONDS	05/21/1992	05/01/2032	6.00%	98,561	1
Total for Account 224				98,561	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	33,288	1
Accruals:		
Charged water department expense	33,710	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	33,710	
Taxes paid during year:		
County, state and local taxes	33,288	6
Social Security taxes	328	7
PSC Remainder Assessment	94	8
Other (explain):		
NONE		9
Total payments and other debits	33,710	
Balance end of year	33,288	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
MORTAGE REVENUE BONDS	1,042	6,116	6,150	1,008	1
Subtotal	1,042	6,116	6,150	1,008	•
Advances from Municipality (223)					•
BANK NOTE	21	91	112	0	2
Subtotal	21	91	112	0	•
Other long-Term Debt (224)					•
64	976	5,672	5,703	945	3
Subtotal	976	5,672	5,703	945	
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	-
Total	2,039	11,879	11,965	1,953	•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	823,261	0	0	0	0	823,261	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
GRANT AMORTIZATION	20,254					20,254	5
Balance End of Year	803,007	0	0	0	0	803,007	:
Amount of federal and state grants in aid received for utility construction included	624,048					624,048	6
in End of Year totals							

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): DUE FROM GENERAL FUND	07.050	4
Total (Acct. 123):	97,859 <b>97,859</b>	1
Other Investments (124):		_
SPECIAL ASSESSMENTS DUE IN 2004 AND LATER	92,601	_ 2
Total (Acct. 124):	92,601	_
Special Funds (125): BOND AND INTEREST REDEMPTION FUND	4 4 4 6	•
DEPRECIATION FUND	4,146 10,183	3 4
Total (Acct. 125):	14,329	- <b>"</b>
	,020	_
Notes Receivable (141): NONE		5
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		_
Water	5,719	6
Electric		7
Sewer (Regulated)		_ 8
Other (specify):		_
NONE Total (Appl. 142):	£ 740	9
Total (Acct. 142):	5,719	_
Other Accounts Receivable (143):		40
Sewer (Non-regulated)  Merchandising, jobbing and contract work		_ 10 _ 11
Other (specify):		• •
SPECIAL ASSESSMENTS DUE IN 2003	3,278	12
Total (Acct. 143):	3,278	_
Receivables from Municipality (145):		
BALANCE DUE ON HYDRANT RENTAL	1,814	13
Total (Acct. 145):	1,814	_
Prepayments (165):		
NONE		_ 14
Total (Acct. 165):	0	_
Extraordinary Property Losses (182):		
NONE	_	15
Total (Acct. 182):	0	_

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Other Deferred Debits (183):	
NONE	16
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	17
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	18
Total (Acct. 253):	0

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	1,274,140	0	0	0	1,274,140	1
Materials and Supplies	0	0	0	0	0	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	392,976	0	0	0	392,976	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	813,134	0	0	0	813,134	6
Other (specify): NONE					0	7
Average Net Rate Base	68,030	0	0	0	68,030	
Net Operating Income	19,134	0	0	0	19,134	8
Net Operating Income as a percent of						
Average Net Rate Base	28.13%	N/A	N/A	N/A	28.13%	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	57,707	1
Appropriated Earned Surplus	14,286	2
Unappropriated Earned Surplus	10,412	3
Other (Specify): NONE		4
Total Average Proprietary Capital	82,405	
Net Income		
Net Income	14,789	5
Percent Return on Proprietary Capital	17.95%	

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
the utility added \$7,800 of improvements to the reservoir
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.

### 7. Any additional matters.

The municipality and utility agreed to offset interfund debts of \$133,153. They also agreed to reclassify the remaining debt of \$97,859 owed by the municipality to long term, with no interest. All current and future interfund charges are to be paid as they become due.

### **FINANCIAL SECTION FOOTNOTES**

### Signature Page (Page ii)

DAVID TRACZYK Certified Public Accountant 327 Silver Street Hurley, Wisconsin 54534

Board of Commissioners Town of Knight Municipal Water Utility Iron Belt, Wisconsin

I have compiled the accompanying balance sheets, statements of income and retained earnings, and statistical data of the Town of Knight Water Utility for the years ended December 31, 2002 and 2001, included in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

My compilations were limited to presenting in the form prescribed by the Wisconsin Public Service Commission information that is the representation of management. I have not audited or reviewed the financial statements referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

March 20, 2003

Identification and Ownership - Contacts (Page iv)

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### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	69,950	1
Total Sales of Water	69,950	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Other Water Revenues (474)	10,800	3
Amortization of Construction Grants (475)	20,254	4
Total Other Operating Revenues	31,054	_
Total Operating Revenues	101,004	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	11,675	5
General Operating Expenses (680-690)	3,768	6
Total Operation and Maintenenance Expenses	15,443	•
Other Operating Expenses		
Depreciation Expense (403)	32,717	7
Amortization Expense (404)		8
Taxes (408)	33,710	9
Total Other Operating Expenses	66,427	_
Total Operating Expenses	81,870	•
NET OPERATING INCOME	19,134	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	108	3,026	30,233	4
Commercial	3	326	2,633	5
Industrial				6
Total Metered Sales to General Customers (461)	111	3,352	32,866	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		36,740	8
Other Sales to Public Authorities (464)	2	16	344	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	114	3,368	69,950	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	36,740	1
Wholesale fire protection billed	•	2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	36,740	
Forfeited Discounts (470):		•
Customer late payment charges		5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	0	•
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department		7
Other (specify): WATER BENEFIT CHARGE TO TOWN	10,800	- 8
Total Other Water Revenues (474)	10,800	
Amortization of Construction Grants (475):	•	•
GRANT AMORITZATIN 1979-5024, 1992-15170, 1996-60	20,254	9
Total Amortization of Construction Grants (475)	20,254	

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	4,183	
Purchased Water (610)		
Fuel or Power Purchased for Pumping (620)	3,926	
Chemicals (630)	361	
Supplies and Expenses (640)	940	
Repairs of Water Plant (650)	2,265	
Transportation Expenses (660)		
Total Plant Operation and Maintenance Expenses	11,675	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	400	
Office Supplies and Expenses (681)	183	
Outside Services Employed (682)	1,500	
Insurance Expense (684)	575	
Employees Pensions and Benefits (686)		
Regulatory Commission Expenses (688)		
Miscellaneous General Expenses (689)	1,110	
	1,110	
Miscellaneous General Expenses (689) Uncollectible Accounts (690) Total General Operating Expenses	3,768	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		33,288	1
Less: Local and School Tax Equivalent on			2
Meters Charged to Sewer Department			
Net property tax equivalent		33,288	
Social Security		328	3
PSC Remainder Assessment		94	4
Other (specify):			
NONE			. 5
Total tax expense		33,710	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Iron			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.208256			3
County tax rate	mills		5.512380			4
Local tax rate	mills		1.279025			
School tax rate	mills		10.055402			6
Voc. school tax rate	mills		1.277047			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		18.332110			10
Less: state credit	mills		1.422143			11
Net tax rate	mills		16.909967			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		1.279025			14
Combined School Tax Rate	mills		11.332449			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		12.611474			17
Total Tax Rate	mills		18.332110			18
Ratio of Local and School Tax to Total	al dec.		0.687944			19
Total tax net of state credit	mills		16.909967			20
Net Local and School Tax Rate	mills		11.633119			21
Utility Plant, Jan. 1	\$	1,270,240	1,270,240			22
Materials & Supplies	\$	0	0			23
Subtotal	\$	1,270,240	1,270,240			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,270,240	1,270,240			26
Assessment Ratio	dec.		0.960357			27
Assessed Value	\$	1,219,884	1,219,884			28
Net Local & School Rate	mills		11.633119			29
Tax Equiv. Computed for Current Yea	ar \$	14,191	14,191			30
Tax Equivalent per 1994 PSC Report	\$	33,288				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	33,288				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		( )	
Organization (301)	499		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 
Total Intangible Plant	499	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	7,752		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	115,910		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	397,386		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	521,048	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		_ 12
Structures and Improvements (321)	4,592		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	154,214		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	158,806	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	91,325		_ 22
Water Treatment Equipment (332)	192,053		23
Total Water Treatment Plant	283,378	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		_ 24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

NTANGIBLE PLANT	Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
Franchises and Consents (302)	INTANGIBLE PLANT			
Miscellaneous Intangible Plant (303)				499 1
SOURCE OF SUPPLY PLANT	Franchises and Consents (302)			0 2
SOURCE OF SUPPLY PLANT	Miscellaneous Intangible Plant (303)			0 3
Land and Land Rights (310)         7,752 4         4           Structures and Improvements (311)         0 5           Collecting and Impounding Reservoirs (312)         0 6           Lake, River and Other Intakes (313)         0 7           Wells and Springs (314)         115,910 8           Infiltration Galleries and Tunnels (315)         0 9           Supply Mains (316)         397,386 10           Other Water Source Plant (317)         0 11           Total Source of Supply Plant         0 0 521,048           PUMPING PLANT         Land and Land Rights (320)         0 12           Structures and Improvements (321)         4,592 13           Boiler Plant Equipment (322)         0 14           Other Power Production Equipment (323)         0 15           Steam Pumping Equipment (324)         0 16           Electric Pumping Equipment (326)         154,214 17           Diesel Pumping Equipment (326)         0 18           Hydraulic Pumping Equipment (327)         0 19           Other Pumping Equipment (328)         0 20           Total Pumping Plant         0 0 158,806           WATER TREATMENT PLANT         Land and Land Rights (330)         0 21           Structures and Improvements (331)         91,325 22           Water Treatment Equipment	Total Intangible Plant	0	0	499
Land and Land Rights (310)         7,752 4         4           Structures and Improvements (311)         0 5           Collecting and Impounding Reservoirs (312)         0 6           Lake, River and Other Intakes (313)         0 7           Wells and Springs (314)         115,910 8           Infiltration Galleries and Tunnels (315)         0 9           Supply Mains (316)         397,386 10           Other Water Source Plant (317)         0 11           Total Source of Supply Plant         0 0 521,048           PUMPING PLANT         Land and Land Rights (320)         0 12           Structures and Improvements (321)         4,592 13           Boiler Plant Equipment (322)         0 14           Other Power Production Equipment (323)         0 15           Steam Pumping Equipment (324)         0 16           Electric Pumping Equipment (326)         154,214 17           Diesel Pumping Equipment (326)         0 18           Hydraulic Pumping Equipment (327)         0 19           Other Pumping Equipment (328)         0 20           Total Pumping Plant         0 0 158,806           WATER TREATMENT PLANT         Land and Land Rights (330)         0 21           Structures and Improvements (331)         91,325 22           Water Treatment Equipment	SOURCE OF SUPPLY PLANT			
Structures and Improvements (311)         0         5           Collecting and Impounding Reservoirs (312)         0         6           Lake, River and Other Intakes (313)         15,910         8           Mells and Springs (314)         115,910         8           Infiltration Galleries and Tunnels (315)         0         9           Supply Mains (316)         397,386         10           Other Water Source Plant (317)         0         11           Total Source of Supply Plant         0         0         521,048           PUMPING PLANT           Land and Land Rights (320)         0         12           Structures and Improvements (321)         4,592         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         16           Electric Pumping Equipment (325)         154,214         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         158,806 <td></td> <td></td> <td></td> <td>7,752 4</td>				7,752 4
Collecting and Impounding Reservoirs (312)         0         6           Lake, River and Other Intakes (313)         0         7           Wells and Springs (314)         115,910         8           Infilitration Galleries and Tunnels (315)         0         9           Supply Mains (316)         397,386         10           Other Water Source Plant (317)         0         11           Total Source of Supply Plant         0         0         521,048           PUMPING PLANT         0         0         521,048           Land and Land Rights (320)         0         12           Structures and Improvements (321)         4,592         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         15           Steam Pumping Equipment (325)         154,214         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         158,806           WATER TREATMENT PLANT         1<				
Lake, River and Other Intakes (313)       0       7         Wells and Springs (314)       115,910       8         Infilitation Galleries and Tunnels (315)       0       9         Supply Mains (316)       397,386       10         Other Water Source Plant (317)       0       0       521,048         PUMPING PLANT         Land and Land Rights (320)       0       12         Structures and Improvements (321)       4,592       13         Boiler Plant Equipment (322)       0       14         Other Power Production Equipment (323)       0       15         Steam Pumping Equipment (324)       0       16         Electric Pumping Equipment (325)       154,214       17         Diesel Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (327)       0       19         Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       158,806         WATER TREATMENT PLANT       1       2       2         Land and Land Rights (330)       0       2       2         Water Treatment Equipment (332)       91,325       2         Water Treatment Equipment (322)       0       2	• • • • • • • • • • • • • • • • • • • •			0 6
Wells and Springs (314)         115,910         8           Infiltration Galleries and Tunnels (315)         0         9           Supply Mains (316)         397,386         10           Other Water Source Plant (317)         0         0         11           Total Source of Supply Plant         0         0         521,048           PUMPING PLANT           Land and Land Rights (320)         0         12           Structures and Improvements (321)         4,592         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         16           Electric Pumping Equipment (325)         154,214         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         158,806           WATER TREATMENT PLANT         0         1         21           Land and Land Rights (330)         91,325         22           Water Treatment Equipment (332)         192,055         2				0 7
Infiltration Galleries and Tunnels (315)	, ,			115,910 8
Other Water Source Plant (317)         0         0         521,048           PUMPING PLANT           Land and Land Rights (320)         0         12           Structures and Improvements (321)         4,592         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         16           Electric Pumping Equipment (325)         154,214         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         158,806           WATER TREATMENT PLANT         2         2           Land and Land Rights (330)         0         21           Structures and Improvements (331)         91,325         22           Water Treatment Equipment (332)         192,053         23           Total Water Treatment Plant         0         0         283,378           TRANSMISSION AND DISTRIBUTION PLANT           Land and Land Rights (340)         0         24				
PUMPING PLANT         Value of Supply Plant         Description of Supply Plant         Secription of Su	Supply Mains (316)			397,386 10
PUMPING PLANT           Land and Land Rights (320)         0         12           Structures and Improvements (321)         4,592         13           Boiler Plant Equipment (322)         0         14           Other Power Production Equipment (323)         0         15           Steam Pumping Equipment (324)         0         16           Electric Pumping Equipment (325)         154,214         17           Diesel Pumping Equipment (326)         0         18           Hydraulic Pumping Equipment (327)         0         19           Other Pumping Equipment (328)         0         20           Total Pumping Plant         0         0         158,806           WATER TREATMENT PLANT         2         2           Land and Land Rights (330)         9         2           Structures and Improvements (331)         91,325         2           Water Treatment Equipment (332)         192,053         2           Total Water Treatment Plant         0         0         283,378           TRANSMISSION AND DISTRIBUTION PLANT         2         4           Land and Land Rights (340)         0         2	Other Water Source Plant (317)			
Land and Land Rights (320)       0       12         Structures and Improvements (321)       4,592       13         Boiler Plant Equipment (322)       0       14         Other Power Production Equipment (323)       0       15         Steam Pumping Equipment (324)       0       16         Electric Pumping Equipment (325)       154,214       17         Diesel Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (327)       0       19         Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       158,806         WATER TREATMENT PLANT       21         Land and Land Rights (330)       0       21         Structures and Improvements (331)       91,325       22         Water Treatment Equipment (332)       192,053       23         Total Water Treatment Plant       0       0       283,378         TRANSMISSION AND DISTRIBUTION PLANT         Land and Land Rights (340)       0       24	Total Source of Supply Plant	0	0	521,048
Boiler Plant Equipment (322)       0 14         Other Power Production Equipment (323)       0 15         Steam Pumping Equipment (324)       0 16         Electric Pumping Equipment (325)       154,214       17         Diesel Pumping Equipment (326)       0 18         Hydraulic Pumping Equipment (327)       0 19         Other Pumping Equipment (328)       0 20         Total Pumping Plant       0 0 158,806         WATER TREATMENT PLANT       21         Land and Land Rights (330)       9 21         Structures and Improvements (331)       91,325       22         Water Treatment Equipment (332)       192,053       23         Total Water Treatment Plant       0 0 283,378         TRANSMISSION AND DISTRIBUTION PLANT       Land and Land Rights (340)       0 24				<u>0</u> 12
Other Power Production Equipment (323)       0 15         Steam Pumping Equipment (324)       0 16         Electric Pumping Equipment (325)       154,214 17         Diesel Pumping Equipment (326)       0 18         Hydraulic Pumping Equipment (327)       0 19         Other Pumping Equipment (328)       0 0         Total Pumping Plant       0 0 158,806         WATER TREATMENT PLANT       Value of the pumping the province of the pr	Structures and Improvements (321)			4,592 13
Steam Pumping Equipment (324)       0 16         Electric Pumping Equipment (325)       154,214       17         Diesel Pumping Equipment (326)       0 18         Hydraulic Pumping Equipment (327)       0 19         Other Pumping Equipment (328)       0 20         Total Pumping Plant       0 0 158,806         WATER TREATMENT PLANT       Value of the province of the	Boiler Plant Equipment (322)			<u> </u>
Diesel Pumping Equipment (325)   154,214   17	Other Power Production Equipment (323)			0 15
Diesel Pumping Equipment (326)       0       18         Hydraulic Pumping Equipment (327)       0       19         Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       158,806         WATER TREATMENT PLANT         Land and Land Rights (330)       0       21         Structures and Improvements (331)       91,325       22         Water Treatment Equipment (332)       192,053       23         Total Water Treatment Plant       0       0       283,378         TRANSMISSION AND DISTRIBUTION PLANT       0       0       24	Steam Pumping Equipment (324)			<u> </u>
Hydraulic Pumping Equipment (327)       0       19         Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       158,806         WATER TREATMENT PLANT         Land and Land Rights (330)       0       21         Structures and Improvements (331)       91,325       22         Water Treatment Equipment (332)       192,053       23         Total Water Treatment Plant       0       0       283,378         TRANSMISSION AND DISTRIBUTION PLANT         Land and Land Rights (340)       0       24	Electric Pumping Equipment (325)			154,214 17
Other Pumping Equipment (328)       0       20         Total Pumping Plant       0       0       158,806         WATER TREATMENT PLANT         Land and Land Rights (330)       0       21         Structures and Improvements (331)       91,325       22         Water Treatment Equipment (332)       192,053       23         Total Water Treatment Plant       0       0       283,378         TRANSMISSION AND DISTRIBUTION PLANT         Land and Land Rights (340)       0       24	,			<u> </u>
Total Pumping Plant         0         0         158,806           WATER TREATMENT PLANT         Land and Land Rights (330)         0         21           Structures and Improvements (331)         91,325         22           Water Treatment Equipment (332)         192,053         23           Total Water Treatment Plant         0         0         283,378           TRANSMISSION AND DISTRIBUTION PLANT         Land and Land Rights (340)         0         24	,			
WATER TREATMENT PLANT         Land and Land Rights (330)       0 21         Structures and Improvements (331)       91,325 22         Water Treatment Equipment (332)       192,053 23         Total Water Treatment Plant       0 0 283,378         TRANSMISSION AND DISTRIBUTION PLANT         Land and Land Rights (340)       0 24				
Land and Land Rights (330)       0 21         Structures and Improvements (331)       91,325 22         Water Treatment Equipment (332)       192,053 23         Total Water Treatment Plant       0 0 283,378         TRANSMISSION AND DISTRIBUTION PLANT         Land and Land Rights (340)       0 24	Total Pumping Plant	0	0	158,806
Structures and Improvements (331)       91,325       22         Water Treatment Equipment (332)       192,053       23         Total Water Treatment Plant       0       0       283,378         TRANSMISSION AND DISTRIBUTION PLANT         Land and Land Rights (340)       0       24	WATER TREATMENT PLANT			
Water Treatment Equipment (332)         192,053         23           Total Water Treatment Plant         0         0         283,378           TRANSMISSION AND DISTRIBUTION PLANT         0         24	Land and Land Rights (330)			0 21
Total Water Treatment Plant 0 0 283,378  TRANSMISSION AND DISTRIBUTION PLANT Land and Land Rights (340) 0 24	Structures and Improvements (331)			91,325 22
TRANSMISSION AND DISTRIBUTION PLANT Land and Land Rights (340)  0 24	Water Treatment Equipment (332)			192,053 23
Land and Land Rights (340) 0 24	Total Water Treatment Plant	0	0	283,378
Land and Land Rights (340) 0 24	TRANSMISSION AND DISTRIBUTION DUANT			
				0 24

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	. ,	. ,	
Distribution Reservoirs and Standpipes (342)	26,072	7,800	26
Transmission and Distribution Mains (343)	258,366		27
Fire Mains (344)	0		28
Services (345)	10,533		29
Meters (346)	7,653		30
Hydrants (348)	2,071		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	304,695	7,800	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	1,712		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	102		38
Other Tangible Property (390)	0		39
Total General Plant	1,814	0	_
Total utility plant in service directly assignable	1,270,240	7,800	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	1,270,240	7,800	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				_
Distribution Reservoirs and Standpipes (342)			33,872 2	6
Transmission and Distribution Mains (343)			258,366 2	7
Fire Mains (344)			0 2	8
Services (345)			10,533 2	9
Meters (346)			7,653 3	0
Hydrants (348)			2,071 3	1
Other Transmission and Distribution Plant (349)			0 3	2
Total Transmission and Distribution Plant	0	0	312,495	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 3 0 3 1,712 3 0 3	5
Transportation Equipment (373)			0 3	
Other General Equipment (379)			102 3	
Other Tangible Property (390)			0 3	
Total General Plant	0	0	1,814	-
Total utility plant in service directly assignable	0	0	1,278,040	
Common Utility Plant Allocated to Water Department			0 4	0
Total utility plant in service	0	0	1,278,040	

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	3	ources or water our	ριy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			491	491
February			415	415
March			778	778
April			891	891
May			940	940
June			718	718
July			492	492
August			377	377
September			367	367
October			371	371
November			388	388
December			489	489
Total annual pumpag	ge 0	0	6,717	6,717
Less: Water sold				3,368
Volume pumped but n	ot sold			3,349
Volume sold as a perc	ent of volume pumped			50%
Volume used for water	r production, water quality	and system mainten	ance	125
Volume related to equ	ipment/system malfunctio	n		1,727
Non-utility volume NO	T included in water sales			
Total volume not sold	but accounted for			1,852
Volume pumped but u	naccounted for			1,497
Percent of water lost				22%
If more than 25%, indi	cate causes and state wh	at action has been tal	ken to reduce water los	S:
Maximum gallons pum	nped by all methods in any	one day during repo	orting year (000 gal.)	41
Date of maximum: 4	/1/2002			
Cause of maximum: break in main				
Minimum gallons pum	ped by all methods in any	one day during repor	rting year (000 gal.)	8
	/8/2002			
Total KWH used for pu	umping for the year			40,440
If water is purchased:\	<u> </u>			· · · · · ·
·	Point of Delivery:			

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Location (a)	ldentification Number (b)	Depth in feet (c)		Yield Per Day in gallons (e)	Currently In Service? (f)	_
TOWER F	ROAD	2	52	8	15,200	Yes	1
TOWER F	ROAD	3	51	10	15,200	Yes	2

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL 2	WELL 3	1
Location	BLANK	BLANK	2
Purpose	Р	Р	3
Destination	R	R	4
Pump Manufacturer	WORTHINGTON	WORTHINGTON	5
Year Installed	1993	1993	6
Туре	SUBMERSIBLE	SUBMERSIBLE	7
Actual Capacity (gpm)	100	100	8
Pump Motor or			9
Standby Engine Mfr	FRANKLIN	FRANKLIN	10
Year Installed	1993	1993	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	25	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	TANK			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1979			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	458			9 10
Total capacity in gallons (actual)	33,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	POWDER			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	OTHER			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	N			25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				ľ	Number of Fee	et		
Pipe	Main	Diameter	First of	Added	Retired	Adjustments Increase or	End of	_
Material (a)	Function (b)		Year (d)	During Year (e)	During Year (f)	(Decrease) (g)	Year (h)	
M	D	2.000	3,152	0	0	0	3,152	_ 1
M	D	4.000	7,255	0	0	0	7,255	2
Р	D	4.000	1,000	0	0	0	1,000	_ 3
M	D	6.000	2,950	0	0	0	2,950	4
М	D	8.000	189	0	0	0	189	5
Р	D	8.000	11,000	0	0	0	11,000	6
Total Within N	<b>l</b> unicipality		25,546	0	0	0	25,546	_
Total Utility		=	25,546	0	0	0	25,546	_

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### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	131	0	0	0	131	16	1
M	1.000	4	0	0	0	4		2
Total Utili	ity	135	0	0	0	135	16	=

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#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	148	0	0	0	148	15	1
1.000	3	0	0	0	3	0	2
Total:	151	0	0	0	151	15	

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential Commercial Industria			Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	110	5	0	1	0	32	148	_ _ 1
1.000	0	2	0	1	0	0	3	2
Total:	110	7	0	2	0	32	151	_

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	19				19	2
Total Fire Hydrants	19	0	0	0	19	- =
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 19

Number of distribution system valves end of year: 82

Number of distribution valves operated during year: 35

### **WATER OPERATING SECTION FOOTNOTES**

NONE

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